

Notes for Water Watchers

Kansas Department of Health and Environment

December, 1993 (Revised October, 1997)

Nonpoint Source Pollution Control Guidelines for Schools

In the State of Kansas, the Kansas Department of Health and Environment (KDHE) is the lead state agency for nonpoint source (NPS) pollution control. The main thrust of the Nonpoint Source Pollution Control Program is to minimize water quality impacts from pollutants carried by runoff from rain and snow melt, changes in stream channels and land cover, wastewater treated by septic tanks, spills and leaks from materials handling and storage, equipment maintenance, and construction activities.

What does this mean to schools?

Runoff from school property can carry pollutants from parking lots. Runoff from parking lots discharged to erosive channels may accelerate erosion in the downstream channel. Bus and other equipment maintenance activities can produce used oils, and fuel and chemical spills. Landscape maintenance can result in discharge of pesticides and nitrogen. Construction activities expose soils to erosion, may have fuel and chemical spills, and solid waste materials. Some schools may have septic tanks for wastewater treatment.

To manage these pollutant sources, schools should develop and maintain a School Water Pollution Control - Water Quality Protection Plan. This plan is a document which:

- 1) Identifies all of the school property management activities which can result in the discharge of pollutants to waters of the state.
- 2) Identifies measures or activities which the school will take to prevent or minimize water pollutant discharges from school properties.

For further information or clarification, contact:

Kansas Department of Health and Environment Bureau of Water - Nonpoint Source Section Forbes Field, Bldg. 283 Topeka, KS 66620-0001 (785) 296-4195